

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2366	324/228,229,230,231,239.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/04 11:12
S2	952	S1 AND thickness	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/02 15:49
S3	647	S2 AND coil	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/02 15:41
S4	623	S1 AND (coating or layer)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/02 15:42
S5	0	S1 AND "welding wire"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/02 15:42
S6	56	S1 AND "welding"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/02 15:42
S7	236	S1 AND (thickness SAME (wire or pipe))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/02 17:00
S8	3	("4977853").PN. OR ("5886521").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/02 15:56
S9	10	("2779916"   "4086044"   "4260566"   "4349780"   "4555665"   "4641525"   "4849694"   "5055793"   "5214376").PN. OR ("5541509").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/02 16:00
S10	3	("2982888"   "4292588").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/02 16:02
S11	11	("4555665").URPN.	USPAT	OR	ON	2005/06/02 16:02

S12	58	("3202914"   "3238448"   "3290167"   "3383946"   "3385130"   "3535624"   "3628029"   "3683186"   "3683187"   "3683188"   "3684887"   "3835323"   "3855465"   "4203069"   "4309958"   "4312320"   "4422459"   "4492115"   "4495587"   "4555665"   "4578642"   "4611170"   "4629985"   "4629991"   "4636727"   "4644271"   "4675604"   "4698590"   "4704580"   "4710712"   "4715442"   "4755753"   "4792756"   "4839593"   "4855677"   "4872120"   "4876506"   "4909091").PN. OR ("5030911").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/02 16:04
S13	11	("4255709"   "4593244"   "4673877"   "4752739"   "4763071"   "4843319"   "4843320").PN. OR ("5091696").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/02 16:25
S14	3221	324/228,229,230,231,239,234, 235,242.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/03 11:29
S15	298	S14 AND (thickness SAME (wire or pipe))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/02 16:39
S16	62	S15 NOT S7	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/02 16:39
S17	315	S14 AND (compar\$3 WITH (test or reference)).	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/02 16:47
S18	60	S15 AND S17	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/02 16:54
S19	2	"3466907".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/02 16:55
S20	2	("3466907").URPN.	USPAT	OR	ON	2005/06/02 16:55

S21	112	"cored welding wire"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/02 17:05
S22	209	"welding wire" WITH (testing OR measuring OR test OR measure)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/02 17:36
S23	1240	(thickness WITH (measuring OR testing OR measure OR test)) WITH conductive	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/02 17:18
S24	240	(thickness WITH (measuring OR testing OR measure OR test)) WITH (conductive ADJ (coating OR layer))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/02 17:18
S25	583	"welding wire" SAME thickness	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/02 17:36
S26	188	"welding wire" WITH thickness	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/03 16:33
S27	163	S26 NOT S22	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/02 17:45
S28	0	324/228,229,230.ccls	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/02 17:45
S29	1626	324/228,229,230.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/02 17:46
S30	594	324/228,229,230.ccls. AND (wire tube pipe)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/02 17:46
S31	42	("3315155"   "3707672"   "4600356"   "4717006"   "4814703"   "4843319"   "4843320").PN. OR ("5059902"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/03 08:14

S32	31	(US-20040130322-\$ or US-20030210042-\$ or US-20030201771-\$ or US-20020008511-\$).did. or (US-6727695-\$ or US-6316937-\$ or US-6084404-\$ or US-5914596-\$ or US-5731697-\$ or US-5541509-\$ or US-4641525-\$ or US-4555665-\$ or US-5030911-\$ or US-4611170-\$ or US-3202914-\$ or US-5091696-\$ or US-5963030-\$ or US-4593244-\$ or US-6844722-\$ or US-3466907-\$ or US-5057781-\$ or US-5528141-\$ or US-5059902-\$ or US-4255709-\$).did. or (US-2939073-\$ or US-2920269-\$ or US-1815717-\$ or US-1632076-\$).did. or (JP-60135703-\$ or JP-07033474-\$ or JP-60067803-\$).did.	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/06/03 09:02
S33	11	S32 AND (compare OR comparing)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/03 14:17
S34	3221	324/228,229,230,231,239,234, 235,242.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/03 14:17
S35	532	S34 AND (thickness AND diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/03 11:29
S36	174	S34 AND (thickness WITH diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/03 11:30
S37	57	S34 AND (tube WITH wire)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/03 11:37
S38	14	S34 AND (tube WITH thickness) AND (wire WITH diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/03 11:59
S39	1813	S34 AND (wire AJD (diameter OR thickness))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/03 11:59
S40	646	S34 AND (measuring WITH (wire AJD (diameter OR thickness)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/03 12:00

S41	28	S34 AND ((wire ADJ (diameter OR thickness)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/03 12:00
S42	31	(US-20040130322-\$ or US-20030210042-\$ or US-20030201771-\$ or US-20020008511-\$).did. or (US-6727695-\$ or US-6316937-\$ or US-6084404-\$ or US-5914596-\$ or US-5731697-\$ or US-5541509-\$ or US-4641525-\$ or US-4555665-\$ or US-5030911-\$ or US-4611170-\$ or US-3202914-\$ or US-5091696-\$ or US-5963030-\$ or US-4593244-\$ or US-6844722-\$ or US-3466907-\$ or US-5057781-\$ or US-5528141-\$ or US-5059902-\$ or US-4255709-\$).did. or (US-2939073-\$ or US-2920269-\$ or US-1815717-\$ or US-1632076-\$).did. or (JP-60135703-\$ or JP-07033474-\$ or JP-60067803-\$).did.	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/06/03 14:17
S43	0	S42 AND lvdt	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/03 14:17
S44	5	S34 AND lvdt	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/03 14:26
S45	13	"621721"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/03 14:26
S46	188	"welding wire" WITH thickness	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/03 16:40
S47	7019	"welding wire"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/03 16:40
S48	1191	"welding wire" AND coil	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/03 16:40
S49	304	"welding wire" AND coil AND magnet\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/03 16:42

S50	1154	(welding ADJ (electrode or wire)) AND coil ANd magnet\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/03 16:42
S51	11992	"welding electrode"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/03 16:42
S52	18185	S47 S51	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/03 16:42
S53	5217	S52 AND thickness	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/03 16:43
S54	75	S52 AND (sheath WITH thickness)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/03 17:33
S55	49	S52 AND (measuring WITH thickness)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/03 17:37
S56	94	S34 AND welding	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/03 17:37
S57	0	S34 AND "welding wire"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/03 17:37
S58	978	324/207.17,207.18,207.19.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/04 11:13
S59	190	S58 AND thickness	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/04 11:13